

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1935	((264/511) or (264/516)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 16:37
L3	21	L2 and @pd>="20100407"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 16:37
S1	9	("2913036"   "5052906"   "5565162"   "5968445").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/15 14:01
S2	2	"2002172630"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 09:15
S3	2	"08025386"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 09:16
S4	4	"2001064406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 09:16
S5	1	"56127426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 09:17

S6	2	"20060125155"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 11:01
S8	80124	(264/239-339).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 15:43
S9	27798	S8 and resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 15:44
S10	80124	(264/239-339).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/04 16:44
S11	27798	S10 and resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 16:44
S12	2820	S11 and (resin near3 (withdraw\$3 or vacuum\$3 or suck\$3 or evacuat\$3 or remov\$3 or draw\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 16:44
S13	2086	S11 and (resin near2 (withdraw\$3 or vacuum\$3 or suck\$3 or evacuat\$3 or remov\$3 or draw\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 16:46
S14	1063	S11 and (resin near (withdraw\$3 or vacuum\$3 or suck\$3 or evacuat\$3 or remov\$3 or draw\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 16:46
S15	1063	S10 and (resin near (withdraw\$3 or vacuum\$3 or suck\$3 or evacuat\$3 or remov\$3 or draw\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 16:50

S16	440	S10 and (resin near (withdraw\$3 or vacuum\$3 or suck\$3 or evacuat\$3 or draw\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 16:53
S17	274	S10 and (resin near (withdraw\$3 or vacuum\$3 or suck\$3 or evacuat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 16:55
S19	22	("2794756"   "3117273"   "3746589"   "4267142"   "4311661"   "4312829"   "4812115"   "4889668"   "4902215"   "4942013"   "5023041"   "5087193"   "5152949"   "5266259"   "5328656"   "5364584").PN. OR ("5565162").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/08 17:06
S20	21	(US-20050281999-\$).did. or (US-4916000-\$ or US- 5093158-\$ or US-6562435-\$ or US-6686034-\$ or US- 5976437-\$ or US-4680224-\$ or US-4501856-\$).did. or (US-3684622-\$).did. or (WO- 2004109213-\$).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 09:07
S21	2	S20 and (fiber near volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 09:07
S22	5388	fiber near volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 09:47
S23	299	fiber near volume near content	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 09:47
S24	3463	fiber adj volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 09:47

S25	248	fiber adj volume adj content	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 09:47
S26	32886	vf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 09:47
S27	2265	vf and fiber and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 09:48
S28	1394	vf and fiber and volume and content	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 09:48
S29	80132	(264/239-339).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 10:16
S30	274	S29 and (resin near (withdraw\$3 or vacuum\$3 or suck\$3 or evacuat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 10:16
S31	20	S30 and (fiber adj volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 10:16
S32	0	S31 and preset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 14:24
S33	6	S31 and predetermined	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 14:24

S34	0	("2005/0023712").URPN.	USPAT	OR	ON	2008/09/09 14:37
S35	2	"5770127".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 14:42
S36	2	"4560523".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 14:45
S37	9	S30 and preset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/09 14:48
S38	9	("20010053392"   "3317962"   "4787834"   "4832883"   "4879077"   "5002717"   "5679384"   "5756037").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:08
S39	4	preset adj (amount or volume) adj resin	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:12
S40	87	specific adj (amount or volume) adj resin	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:12
S41	44	S40 and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:13
S42	13	S41 and mold	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:13
S43	2144	resin same preset	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:16
S44	276	S43 and fiber and mold	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:17
S45	874	resin with preset	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:17
S46	119	S45 and fiber and mold	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 15:17
S47	1877	((264/511) or (264/516)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/04 14:57

S48	5	("2913036").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/03 10:27
S49	60	("2913036").URPN.	USPAT	OR	OFF	2009/09/03 10:28
S50	2	("20070175577").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/03 11:01
S51	13	((("7189345") or ("3575756") or ("20040219244") or ("5863452") or ("5000902")). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/03 11:43
S52	34	sewell-terry\$.in. or wantal- steven\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/08 10:41
S53	2	("20050035478").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/08 10:41
S54	23	("0944955"   "2913036"   "3309450"   "3575756"   "3703422"   "4124678"   "4238437"   "4311661"   "4312829"   "4353862"   "4562033"   "4622091"   "4873044"   "4873055"   "4880583"   "4902215"   "4942013"   "5518385").PN. OR ("7189345").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 10:41
S56	1888	((264/511) or (264/516)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/08 11:38
S57	11	S56 and @pd>= "20090203"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/08 11:39

S62	1914	((264/511) or (264/516)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/08 13:43
S63	26	S62 and @pd>="20090907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/08 13:43
S68	16471	(264/500-574).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 10:41
S69	20	S68 and ((fiber near2 volume) with preform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 10:43
S70	2	("4786541").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 10:52
S71	64	("20020020934"   "2495640"   "2739350"   "2913036"   "2977269"   "3382125"   "3553054"   "3575756"   "3775214"   "4062917"   "4068704"   "4097977"   "4128375"   "4132755"   "4133626"   "4311661"   "4330250"   "4560523"   "4562033"   "4622091"   "4759893"   "4836765"   "4853170"   "4902215"   "4942013"   "5000990"   "5013514"   "5108532"   "5152949"   "5169590"   "5348774"   "5366684"   "5374388"   "5439635"   "5441692"   "5552008"   "5576030"   "5665301"   "5686117"   "5948330"   "6031212"   "6051167"   "6132877"   "6255234"   "6257858"   "6361722"   "6401941"   "6406659"   "6586054"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/21 11:17

		"6737120"   "6843953").PN. OR ("2005/0073076"   "6919039"   "7001544"   "7334782").URPN.				
S72	8	S71 and (fiber near2 volume)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/21 11:17
S73	20	S68 and (porosity with preform)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/21 11:22
S74	28	asahara-nobuo\$.in. or odani- hiroshi\$.in. or wadahara- eisuke\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/21 11:23
S75	15	S74 and (vf or vpf)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/21 11:23
S76	17	S68 and ((fiber near2 fraction) with preform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 11:27
S77	10	boutefeu-brigitte\$.in. or dauchier-martine\$.in. or fages-marie\$.in. or cauchois- jean\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/21 11:34
S78	2	("4942013").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/21 11:39

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	69	(fiber near (volume or fraction)) same permeability	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/21 15:47
S58	106	sekido-toshihide\$.in. or kitaoka-kazuaki\$.in. or odani-hiroshi\$.in. or nishiyama-shigeru\$.in. or shimizu-masahiko\$.in.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/08 11:42
S59	40	S58 and resin	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/08 11:42
S60	115	264/102.ccls. and 264/257.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/08 11:59
S61	8	264/102.ccls. and 264/257.ccls. and 264/236.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/08 11:59



S64	112	sekido-toshihide\$.in. or kitaoka-kazuaki\$.in. or odani-hiroshi\$.in. or nishiyama-shigeru\$.in. or shimizu-masahiko\$.in.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/04/08 13:51
S65	42	S64 and resin	US-PGPUB; USPAT; UPAD	OR	OFF	2010/04/08 13:52
S66	40	"Term Removed" or "Term Removed" or "Term Removed"	US-PGPUB; USPAT	OR	ON	2010/04/08 13:52
S67	2	S65 not S66	US-PGPUB; USPAT; UPAD	OR	OFF	2010/04/08 13:52
S79	122	sekido-toshihide\$.in. or kitaoka-kazuaki\$.in. or odani-hiroshi\$.in. or nishiyama-shigeru\$.in. or shimizu-masahiko\$.in.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/21 14:43
S80	49	S79 and resin	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/21 14:43
S81	42	"Term Removed" or "Term Removed" or "Term Removed"	US-PGPUB; USPAT	OR	ON	2010/09/21 14:44
S82	7	S80 not S81	US-PGPUB; USPAT; UPAD	OR	OFF	2010/09/21 14:44

9/ 21/ 2010 4:39:03 PM

C:\ Documents and Settings\ esnelting\ My Documents\ EAST\ Workspaces\ 10530263.wsp